

REMARKS**I. Status of the Claims:**

Claims 1, 6 and 12-28 are currently pending.

By this Amendment, claims 1, 12, 16 and 19 have been amended and claims 20-28 have been canceled without prejudice or disclaimer. No new matter has been introduced by this Amendment.

Upon entry of this Amendment, claims 1, 6 and 12-19 would be pending.

II. Objection to Claims 12

The Examiner has objected to claim 12, particularly as to the term “as” used in the last line of this claim. Applicants have amended claim 12 to address the Examiner’s objection and respectfully requests that the objection be withdrawn.

III. Rejection under Section 112, ¶1

Claims 20-24 have been rejected under 35 U.S.C. §112, first paragraph, as failing to comply with the written description requirement. Claims 20-24 have been cancelled, rendering this rejection moot. Accordingly, it is respectfully requested that this rejection be withdrawn.

IV. Rejection under Section 112, ¶2

Claims 20-24 have been rejected under 35 U.S.C. §112, second paragraph, as being indefinite. Claims 20-28 have been cancelled. Accordingly, the rejection under Section 112, paragraph 2 should be withdrawn.

V. Rejection under Sections 102 and 103

Claims 1, 13-15 and 19 are rejected under 35 U.S.C. §102(b) as being anticipated by Applicants' alleged admission of the prior art shown in Fig. 6. Claim 12 is rejected under 35 U.S.C. §103(a) as being unpatentable over applicant's admission. Claims 16-18 are rejected under 35 U.S.C. §103(a) as being unpatentable over Negishi (U.S. Patent No. 5,871,266) in view of Braat (U.S. Patent No. 6,255,661). Claim 20 was rejected under 35 U.S.C. §103(a) as being anticipated over applicant's alleged admission in view of Braat but has been cancelled.

1. Claim 1:

Claim 1, as amended, is directed to the mirror arrangement, by the six aspherical mirrors, an aperture stop and two flat mirrors. In addition, the present invention is characterized in that the six aspherical mirrors in the groups is held by a die cast flame, the screen comprises two eccentric Fresnel lens having a common characteristic and a lenticular lens arranged from the projection optical system in order, and a height of the display apparatus is less than 110(cm). By the virtue of the present invention, an arrangement is achieved wherein the distortion of a projected image is less than 0.5%.

In contrast, the alleged admission of the prior art discloses a mirror arrangement having three curved mirrors and one plain mirror whose projection image maximum distortion is 1.1% (lines 1 to 4 on page 2). However, the alleged admission of the prior art fails to disclose that the six aspherical mirrors in the groups is held by a die cast flame, the screen comprises two eccentric Fresnel lens having a common characteristic and a lenticular lens arranged from the projection optical system in order, and a height of the display apparatus is less than 110(cm).

Therefore, the present invention is not anticipated by the alleged admission of the prior art. Accordingly, Applicants respectfully request that the rejection of claim 1, and the claims depending therefrom, under §102(b) be withdrawn.

2. Claims 16 and 19:

Similarly, claims 16 and 19 are characterized by the mirror arrangement, by the six aspherical mirrors and plane mirrors sequentially arranged from the image display means. In addition, the present invention provides an arrangement wherein the distortion of a projected image is equal to or less than 0.5% and the brightness unevenness is equal to or less than 20%.

In contrast, Negishi and Braat fail to disclose the six aspherical mirrors and flat mirrors. Furthermore, Negishi and Braat fails to disclose that the arrangement achieves a distortion of a projected image that is equal to or less than 0.5% and the brightness unevenness is equal to or less than 20%.

Therefore, the present invention is not obvious over Negishi in view of Braat. Accordingly, it is respectfully requested that the rejection of claims 16 and 19, and the claims depending therefrom, under §103(a) should be withdrawn.

CONCLUSION

Based on the foregoing amendments and remarks, Applicants respectfully request reconsideration and withdrawal of the rejection of claims and allowance of this application.

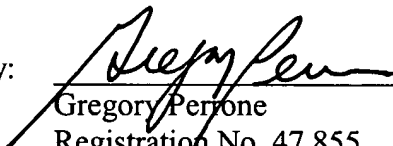
AUTHORIZATION

The Commissioner is hereby authorized to charge any additional fees which may be required for consideration of this Amendment to Deposit Account No. 13-4503, Order No. 1232-4753.

In the event that an extension of time is required, or which may be required in addition to that requested in a petition for an extension of time, the Commissioner is requested to grant a petition for that extension of time which is required to make this response timely and is hereby authorized to charge any fee for such an extension of time or credit any overpayment for an extension of time to Deposit Account No. 13-4503, Order No. 1232-4753.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

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By: 
Gregory Perrone
Registration No. 47,855
(202) 857-7887 Telephone
(202) 857-7929 Facsimile

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.
345 Park Avenue
New York, NY 10154-0053